

To: El-Zein, Jason[el-zein.jason@epa.gov]
From: McNamara, Ruth
Sent: Fri 2/7/2014 1:42:17 PM
Subject: RE: MCHM
WV MSDS.pdf

Here it is Jason.

Ruth McNamara

U.S. EPA (SC-5J)

77 W. Jackson Boulevard

Chicago, Illinois 60604

312-353-3193

From: El-Zein, Jason
Sent: Thursday, February 06, 2014 8:10 PM
To: McNamara, Ruth
Subject: FW: MCHM

Ruth, could you please send me a copy of the MSDS? Thanks.

From: Durno, Mark
Sent: Thursday, February 06, 2014 3:59 PM
To: McNamara, Ruth; Jaffess, Sharon; Hans, Mick; Chabria, Monesh; Kyte, Larry; El-Zein, Jason
Subject: RE: MCHM

Agreed.
this more...

Ex. 5 - Deliberative

Certainly worth digging into

md

Mark Durno

U.S. EPA Region 5 / Emergency Response Branch

25063 Center Ridge Road

Westlake, OH 44145

From: McNamara, Ruth

Sent: Thursday, February 06, 2014 3:48 PM

To: Durno, Mark; Jaffess, Sharon; Hans, Mick; Chabria, Monesh; Kyte, Larry; El-Zein, Jason

Subject: RE: MCHM

There must be a lot of differing information being circulated. I have a MSDS for the material that was supposed to be in the tank. It is for the mixture not a pure chemical. It is manufactured by Eastman the only manufacture for the material.

From: Durno, Mark

Sent: Thursday, February 06, 2014 2:43 PM

To: McNamara, Ruth; Jaffess, Sharon; Hans, Mick; Chabria, Monesh; Kyte, Larry; El-Zein, Jason

Subject: MCHM

Ex. 5 - Deliberative

FYI....

md

Mark Durno

U.S. EPA Region 5 / Emergency Response Branch

25063 Center Ridge Road

Westlake, OH 44145

From: Durno, Mark

Sent: Thursday, February 06, 2014 2:04 PM

To: McNamara, Ruth; Jaffess, Sharon; Hans, Mick; Chabria, Monesh; Kyte, Larry

Subject: RE: Durno, Q for next draft ... FW: WV Briefing

Thanks. I have a call into R3 about this. Curious to hear if they've done any digging into this issue.

Mark Durno

U.S. EPA Region 5 / Emergency Response Branch

25063 Center Ridge Road

Westlake, OH 44145

From: McNamara, Ruth

Sent: Thursday, February 06, 2014 1:23 PM

To: Jaffess, Sharon; Hans, Mick; Durno, Mark; Chabria, Monesh; Kyte, Larry

Subject: RE: Durno, Q for next draft ... FW: WV Briefing

I think the problem is that when discussing this release everyone says it was a release of 4-

Ex. 5 - Deliberative

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From: Jaffess, Sharon

Sent: Thursday, February 06, 2014 9:24 AM

To: Hans, Mick; Durno, Mark; Chabria, Monesh; McNamara, Ruth; Kyte, Larry

Subject: RE: Durno, Q for next draft ... FW: WV Briefing

Ex. 5 - Deliberative

has pointed out. There is still time to update the briefing paper; we just need to decide what to say (as succinctly as possible) and have Eleanor input it into our section of the briefing paper. If we can't say it succinctly in a bullet, I highly suggest using the footnote technique.

From: Hans, Mick

Sent: Wednesday, February 05, 2014 3:51 PM

To: Durno, Mark

Cc: Jaffess, Sharon

Subject: Durno, Q for next draft ... FW: WV Briefing

My staff is much smarter than I am.

Consider this input for the next draft that ARD runs by us. Thanks.

MH

From: McNamara, Ruth

Sent: Wednesday, February 05, 2014 3:44 PM

To: Hans, Mick

Subject: WV Briefing

Mick

I was curious as to why the below statement is in this briefing. MCHM is a mixture. One of the

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Ruth McNamara

U.S. EPA (SC-5J)

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